

L Number	Hits	Search Text	DB	Time stamp
-	345	@ad<19991111 and (divid\$4 near2 input) and (time near length) and extract\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 16:06
-	233	@ad<19991111 and (divid\$4 near2 input) and (time near length) and extract\$4 and (classify\$4 or arrang\$4 or organiz\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 17:09
-	50	@ad<19991111 and (divid\$4 near2 input) and (time near length) and extract\$4 and (classify\$4 or arrang\$4 or organiz\$4) and (audio near (signal\$1 or input\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/20 11:31
-	1	@ad<19991111 and (divid\$4 near2 input) and (time near length) and extract\$4 and (classify\$4 or arrang\$4 or organiz\$4) and (audio near (signal\$1 or input\$1)) and (pitch near gain)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/20 11:33
-	7	@ad<19991111 and (divid\$4 near2 input) and (time near length) and extract\$4 and (classify\$4 or arrang\$4 or organiz\$4) and (audio near (signal\$1 or input\$1)) and harmonic	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/20 11:38
-	5	@ad<19991111 and (divid\$4 near2 input) and ((predetermin\$4 or set\$4 or decid\$4) near (time near length)) and extract\$4 and (classify\$4 or arrang\$4 or organiz\$4) and (audio near (signal or input))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/20 13:17
-	7	@ad<19991111 and (divid\$4 near2 (input or audio)) and ((predetermin\$4 or set\$4 or decid\$4) near (time near length)) and extract\$4 and (classify\$4 or arrang\$4 or organiz\$4) and (audio near (signal or input))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/20 13:24
-	7	@ad<19991111 and ((seperat\$4 or divid\$4) near2 (input or audio)) and ((predetermin\$4 or set\$4 or decid\$4) near (time near length)) and extract\$4 and (classify\$4 or arrang\$4 or organiz\$4) and (audio near (signal or input))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/20 13:26
-	8	@ad<19991111 and ((seperat\$4 or divid\$4) near2 (input or audio or sound)) and ((predetermin\$4 or set\$4 or decid\$4) near (time near length)) and extract\$4 and (classify\$4 or arrang\$4 or organiz\$4) and ((sound or audio) near (signal or input))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/20 13:48
-	13	@ad<19991111 and ((seperat\$4 or divid\$4) near2 (input or audio or sound)) and ((predetermin\$4 or set\$4 or decid\$4) near (time near length)) and ((extract\$4 or obtain\$4 or defin\$4 or draw\$4) same (signal or element or unit)) and (classify\$4 or arrang\$4 or organiz\$4) and ((sound or audio) near (signal or input))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/20 14:40
-	1	@ad<19991111 and ((seperat\$4 or divid\$4) near2 (input or audio or sound)) and ((predetermin\$4 or set\$4 or decid\$4) near (time near length)) and ((extract\$4 or obtain\$4 or defin\$4 or draw\$4) same (signal or element or unit)) and (classify\$4 or arrang\$4 or organiz\$4) and ((sound or audio) near (signal or input)) and (code adj book)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/20 14:42
-	2	@ad<19991111 and ((seperat\$4 or divid\$4) near2 (input or audio or sound)) and ((predetermin\$4 or set\$4 or decid\$4) near (time near length)) and ((extract\$4 or obtain\$4 or defin\$4 or draw\$4) same (signal or element or unit)) and (classify\$4 or arrang\$4 or organiz\$4) and ((sound or audio) near (signal or input)) and ((code adj book) or codebook)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/20 17:45
-	2	@ad<19991111 and ((seperat\$4 or divid\$4) near2 (input or audio or sound)) and ((predetermin\$4 or set\$4 or decid\$4) near (time near length)) and ((extract\$4 or obtain\$4 or defin\$4 or draw\$4) same (signal or element or unit or frame or block)) and (classify\$4 or arrang\$4 or organiz\$4) and ((sound or audio) near (signal or input)) and ((code adj book) or codebook)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/20 17:46

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-	2	@ad<19991111 and ((seperat\$4 or divid\$4) near2 (input or audio or sound)) and ((predetermin\$4 or set\$4 or decid\$4) near (time near length)) and ((extract\$4 or obtain\$4 or defin\$4 or draw\$4) same (signal or element or unit or frame or block)) and ((sound or audio) near (signal or input)) and ((code adj book) or codebook)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/20 17:47
-	77	@ad<19991111 and ((seperat\$4 or divid\$4) near2 (input or audio or sound)) and ((extract\$4 or obtain\$4 or defin\$4 or draw\$4) same (signal or element or unit or frame or block)) and ((sound or audio) near (signal or input)) and ((code adj book) or codebook)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/20 17:52
-	177	@ad<19991111 and ((seperat\$4 or divid\$4) near2 (input or audio or sound)) and ((extract\$4 or obtain\$4 or defin\$4 or draw\$4) same (signal or element or unit or frame or block)) and ((sound or audio or voice or speech) near (signal or input)) and ((code adj book) or codebook)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/20 17:52
-	96	@ad<19991111 and ((seperat\$4 or divid\$4) near2 (input or audio or sound)) and ((extract\$4 or obtain\$4 or defin\$4 or draw\$4) same (signal or element or unit or frame or block)) and ((sound or audio or voice or speech) near (signal or input)) and ((code adj book) or codebook) and voice	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/20 17:53
-	64	@ad<19991111 and ((seperat\$4 or divid\$4) near2 (input or audio or sound)) and ((extract\$4 or obtain\$4 or defin\$4 or draw\$4) same (signal or element or unit or frame or block)) and ((sound or audio or voice or speech) near (signal or input)) and ((code adj book) or codebook) and unvoice\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/20 17:53
-	63	@ad<19991111 and ((seperat\$4 or divid\$4) near2 (input or audio or sound)) and ((extract\$4 or obtain\$4 or defin\$4 or draw\$4) same (signal or element or unit or frame or block)) and ((sound or audio or voice or speech) near (signal or input)) and ((code adj book) or codebook) and unvoice\$2 and voice\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/20 17:53
-	40	@ad<19991111 and ((seperat\$4 or divid\$4) near2 (input or audio or sound)) and ((extract\$4 or obtain\$4 or defin\$4 or draw\$4) same (signal or element or unit or frame or block)) and ((sound or audio or voice or speech) near (signal or input)) and ((code adj book) or codebook) and unvoice\$2 and voice\$2 and (record\$4 or retriev\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/20 17:56
-	17	@ad<19991111 and ((seperat\$4 or divid\$4) near2 (input or audio or sound)) and ((extract\$4 or obtain\$4 or defin\$4 or draw\$4) same (signal or element or unit or frame or block)) and ((sound or audio) near (signal or input)) and ((code adj book) or codebook) and unvoice\$2 and voice\$2 and (record\$4 or retriev\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/20 20:02
-	2	@ad<19991111 and ((seperat\$4 or divid\$4) near2 (input or audio or sound)) and ((extract\$4 or obtain\$4 or defin\$4 or draw\$4) same (signal or element or unit or frame or block)) and ((sound or audio) near (signal or input)) and ((code adj book) or codebook) and unvoice\$2 and voice\$2 and (record\$4 or retriev\$4) and (sound adj source\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/20 20:07
-	16	@ad<19991111 and ((seperat\$4 or divid\$4) near2 (input or audio or sound)) and ((extract\$4 or obtain\$4 or defin\$4 or draw\$4) same (signal or element or unit or frame or block)) and ((sound or audio) near (signal or input)) and ((code adj book) or codebook) and unvoice\$2 and voice\$2 and (record\$4 or retriev\$4) and ((sound adj source\$2) or music or noise or silence)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/21 14:55

-	11	@ad<19991111 and ((seperat\$4 or divid\$4) near2 (input or audio or sound)) and ((extract\$4 or obtain\$4 or defin\$4 or draw\$4) same (signal or element or unit or frame or block)) and ((sound or audio) near (signal or input)) and ((code adj book) or codebook) and unvoice\$2 and voice\$2 and (record\$4 or retriev\$4) and ((sound adj source\$2) or music or noise or silence) and ((sound adj structure\$2) or overlap or (double adj sound\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/21 09:58
-	1856	@ad<19991111 and (time near length) and (audio near signal) and (block or frame)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/21 17:48
-	9	@ad<19991111 and (time near length) and (audio near signal) and (block or frame) and encod\$4 and decod\$4 and quantiz\$9 and extract\$5 and (codebook or (code adj book))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/21 10:25
-	10	@ad<19991111 and (time near length) and (audio near signal) and (block or frame) and encod\$4 and quantiz\$9 and extract\$5 and (codebook or (code adj book))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/21 10:26
-	11	@ad<19991111 and (time near length) and ((sound or audio) near signal) and (block or frame) and encod\$4 and quantiz\$9 and extract\$5 and (codebook or (code adj book))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/21 10:53
-	3	@ad<19991111 and (time near length) and ((speech or sound or audio) near signal) and (block\$2 or frame\$2 or unit\$2) and encod\$4 and quantiz\$9 and extract\$5 and (codebook or (code adj book)) and (women or female) and (male or man)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/21 11:28
-	8	@ad<19991111 and (time near length) and ((speech or sound or audio) near signal) and (block\$2 or frame\$2 or unit\$2) and encod\$4 and quantiz\$9 and extract\$5 and (codebook or (code adj book) or library or storage or database) and (women or female) and (male or man)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/21 11:48
-	1	@ad<19991111 and ((predetermin\$5 or set\$5 or defin\$5) near (time adj length)) and ((speech or sound or audio) near signal) and (block\$2 or frame\$2 or unit\$2) and encod\$4 and quantiz\$9 and extract\$5 and (codebook or (code adj book) or library or storage or database) and (women or female) and (male or man)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/21 13:28
-	5	@ad<19991111 and ((predetermin\$5 or set\$5 or defin\$5) near (time adj length)) and ((speech or sound or audio) near signal) and (signal adj source\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/21 13:51
-	8	@ad<19991111 and ((predetermin\$5 or set\$5 or defin\$5) near (time adj length)) and encod\$5 and ((acoustic or music) near signal\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/21 14:01
-	14	@ad<19991111 and ((predetermin\$5 or set\$5 or defin\$5) near (time adj length)) and encod\$5 and (sound adj source\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/21 14:09
-	45	@ad<19991111 and ((seperat\$4 or divid\$4) near2 (input or audio or sound)) and ((extract\$4 or obtain\$4 or defin\$4 or draw\$4) same (signal or element or unit or frame or block)) and ((sound or audio) near (signal or input)) and ((code adj book) or codebook or library or database or storage) and unvoice\$2 and voice\$2 and (record\$4 or retriev\$4) and ((sound adj source\$2) or music or noise or silence)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/21 14:56

-	40	@ad<19991111 and ((seperat\$4 or divid\$4) near2 (input or audio or sound)) and ((extract\$4 or obtain\$4 or defin\$4 or draw\$4) same (signal or element or unit or frame or block)) and ((sound or audio) near (signal or input)) and ((code adj book) or codebook or library or database or storage) and unvoice\$2 and voice\$2 and (record\$4 or retriev\$4) and ((sound adj source\$2) or music or noise or silence) and spectrum	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/21 14:56
-	17	@ad<19991111 and ((seperat\$4 or divid\$4) near2 (input or audio or sound)) and ((extract\$4 or obtain\$4 or defin\$4 or draw\$4) same (signal or element or unit or frame or block)) and ((sound or audio) near (signal or input)) and ((code adj book) or codebook or library or database or storage) and unvoice\$2 and voice\$2 and (record\$4 or retriev\$4) and ((sound adj source\$2) or music or noise or silence) and spectrum	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/21 15:00
-	17	@ad<19991111 and ((seperat\$4 or divid\$4) near2 (input or audio or sound)) and ((extract\$4 or obtain\$4 or defin\$4 or draw\$4) same (signal or element or unit or frame or block)) and ((sound or audio) near (signal or input)) and ((code adj book) or codebook or library or database or storage) and unvoice\$2 and voice\$2 and (record\$4 or retriev\$4) and ((sound adj source\$2) or music or noise or silence) and spectrum and harmonic	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/21 15:16
-	17	@ad<19991111 and ((seperat\$4 or divid\$4) near2 (input or audio or sound)) and ((extract\$4 or obtain\$4 or defin\$4 or draw\$4) same (signal or element or unit or frame or block)) and ((sound or audio) near (signal or input)) and ((code adj book) or codebook or library or database or storage) and unvoice\$2 and voice\$2 and (record\$4 or retriev\$4) and ((sound adj source\$2) or music or noise or silence) and spectrum and harmonic and character\$8	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/21 15:33
-	17	@ad<19991111 and ((seperat\$4 or divid\$4) near2 (input or audio or sound)) and ((extract\$4 or obtain\$4 or defin\$4 or draw\$4) same (signal or element or unit or frame or block)) and ((sound or audio) near (signal or input)) and ((code adj book) or codebook or library or database or storage) and unvoice\$2 and voice\$2 and (record\$4 or retriev\$4) and ((sound adj source\$2) or music or noise or silence) and spectrum and harmonic and ((extract\$4 or obtain\$4 or defin\$4 or draw\$4) near\$7 character\$8)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/21 16:26
-	224	@ad<19991111 and ((seperat\$4 or divid\$4) near2 (input or audio or sound)) and music and voice\$2 and noise	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/21 16:27
-	178	@ad<19991111 and ((seperat\$4 or divid\$4) near2 (input or audio or sound)) and music and voice\$2 and noise and (encod\$4 or record\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/21 16:28
-	47	@ad<19991111 and ((seperat\$4 or divid\$4) near2 (input or audio or sound)) and music and voice\$2 and noise and (encod\$4 or record\$4) and classif\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/21 16:29
-	157	@ad<19991111 and ((seperat\$4 or divid\$4) near2 (input or audio or sound)) and music and voice\$2 and noise and (encod\$4 or record\$4) and characterist\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/21 16:29
-	45	@ad<19991111 and ((seperat\$4 or divid\$4) near2 (input or audio or sound)) and music and voice\$2 and noise and (encod\$4 or record\$4) and characterist\$4 and classif\$6	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/21 17:00

-	12	@ad<19991111 and ((seperat\$4 or divid\$4) near2 (input or audio or sound)) and (characteristic adj quantity)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/21 17:01
-	6	@ad<19991111 and ((determin\$7 or set\$4) near4 (time adj length)) and ((audio or speech or sound) near signal) and (lpc adj analy\$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/21 18:04
-	45	@ad<19991111 and ((determin\$7 or set\$4) near4 (time adj length)) and ((audio or speech or sound) near signal) and analy\$6	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/21 18:08
-	61	@ad<19991111 and ((predetermin\$7 or set\$4) near4 (time adj length)) and ((audio or speech or sound) near signal) and analy\$6	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/21 18:09
-	28	@ad<19991111 and ((predetermin\$7 or set\$4) near4 (time adj length)) and ((audio or speech or sound) near signal) and analy\$6 and encod\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/23 08:31
-	3	@ad<19991111 and ((predetermin\$7 or set\$4) near4 (time adj length)) and ((audio or speech or sound) near signal) and (spectr\$3 adj analy\$6) and encod\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/21 18:17
-	9	@ad<19991111 and ((predetermin\$7 or set\$4) near4 (time adj length)) and ((audio or speech or sound) near signal) and ((sound or signal) near3 structure\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/23 08:52
-	3	@ad<19991111 and ((predetermin\$7 or set\$4) near4 (time adj length)) and ((audio or speech or sound) near signal) and (type\$2 near3 structure\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/23 08:58
-	45606	@ad<19991111 and ((audio or speech or sound) near signal) and (sound near\$2 type\$2 near3 structure\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/23 09:07
-	569	((@ad<19991111 and ((audio or speech or sound) near signal) and (sound near\$2 type\$2 near3 structure\$2)) and ((single or double or multiple) near sound))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/23 09:00
-	180	((@ad<19991111 and ((audio or speech or sound) near signal) and (sound near\$2 type\$2 near3 structure\$2)) and ((single or double or multiple) near sound)) and (music oe male or female)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/23 09:00
-	177	((@ad<19991111 and ((audio or speech or sound) near signal) and (sound near\$2 type\$2 near3 structure\$2)) and ((single or double or multiple) near sound)) and (music or male or female)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/23 09:07
-	9	((@ad<19991111 and ((audio or speech or sound) near signal) and (sound near\$2 type\$2 near3 structure\$2)) and ((single or double or multiple) near sound)) and (music or male or female)) and quantiz\$6	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 13:27
-	569	@ad<19991111 and ((audio or speech or sound) near signal) and (sound near\$2 type\$2 near3 structure\$2) and ((single or double or multiple) near sound)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/23 09:08
-	177	@ad<19991111 and ((audio or speech or sound) near signal) and (sound near\$2 type\$2 near3 structure\$2) and ((single or double or multiple) near sound) and (music or male or female)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/23 09:09

-	9	@ad<19991111 and ((audio or speech or sound) near signal) and (sound near\$2 type\$2 near3 structure\$2) and ((single or double or multiple) near sound) and (music or male or female) and quantiz\$6	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/23 09:10
-	0	@ad<19991111 and ((audio or speech or sound) near signal) and (sound near2 type\$2 near3 structure\$2) and ((single or double or multiple) near sound) and (music or male or female) and quantiz\$6	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/23 09:11
-	13	@ad<19991111 and ((audio or speech or sound) near signal) and (sound near2 type\$2 near3 structure\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/23 09:18
-	569	@ad<19991111 and ((audio or speech or sound) near signal) and ((single or double or multiple) near sound)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/23 09:19
-	130	@ad<19991111 and ((audio or speech or sound) near signal) and ((single or double or multiple) near sound) and encod\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/23 09:20
-	19	@ad<19991111 and ((audio or speech or sound) near signal) and ((single or double or multiple) near sound) and encod\$4 and quantiz\$9	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/23 09:25
-	8	@ad<19991111 and ((audio or speech or sound) near signal) and ((double or multiple) near sound) and encod\$4 and quantiz\$9	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/23 09:31
-	2	@ad<19991111 and ((audio or speech or sound) near signal) and (frequency near2 extract\$5) and (harmonic near2 extract\$5) and (pitch near2 extract\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/23 09:54
-	512	@ad<19991111 and ((audio or speech or sound) near signal) and cod\$6 and recognition and (male or female or music) and extract\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/23 10:40
-	509	@ad<19991111 and ((audio or speech or sound) near signal) and cod\$6 and recognition and (male or female or music) and extract\$4 and (frame\$2 or block\$2 or unit\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/23 10:41
-	2	@ad<19991111 and ((audio or speech or sound) near signal) and cod\$6 and recognition and (male or female or music) and extract\$4 and (frame\$2 or block\$2 or unit\$2) and ((predetermin\$5 or set\$5) near (time adj length))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/23 11:21
-	41	@ad<19991111 and ((audio or speech or sound) near signal) and cod\$6 and recognition and ((defin\$4 or determin\$4) near4 (male or female or music or noise)) and extract\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/23 12:06
-	0	@ad<19991111 and ((audio or speech or sound) near signal) and cod\$6 and recognition and (power near3 (average\$2 and variance\$2)) and (spectr\$4 near3 (average\$2 and variance\$2)) and (pitch near3 (average\$2 and variance\$2)) and (harmonic near5 (average\$2 and variance\$2)) and (residue\$2 near5 (average\$2 and variance\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/23 12:12
-	2	@ad<19991111 and ((audio or speech or sound) near signal) and cod\$6 and recognition and (power near3 (average\$2 and variance\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/23 12:10
-	162	@ad<19991111 and ((audio or speech or sound) near signal) and cod\$6 and recognition and powerand spectr\$4 and pitch and harmonic and residue\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/23 12:13

-	4	@ad<19991111 and ((audio or speech or sound) near signal) and cod\$6 and recognition and power and spectr\$4 and pitch and harmonic and residue\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/24 12:57
-	1	@ad<19991111 and (divid\$4 near2 input) and (time near length) and extract\$4 and (single near (sound or voice)) and (silence or mute)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/24 20:29
-	4	@ad<19991111 and (divid\$4 near2 input) and (time near length) and extract\$4 and (single near (sound or voice))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/24 20:31
-	133	@ad<19991111 and (single near (sound or voice)) and ((double or multiple) near (sound or voice))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/24 20:33
-	0	@ad<19991111 and (single near (sound or voice)) and ((double or multiple) near (sound or voice)) and (sound near3 structure near change)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/24 20:34
-	0	@ad<19991111 and (single near (sound or voice)) and ((double or multiple) near (sound or voice)) and (sound near3 structure near3 chang\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/24 20:35
-	10	@ad<19991111 and (single near (sound or voice)) and ((double or multiple) near (sound or voice)) and (sound near3 structure)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/24 20:41
-	34	@ad<19991111 and (single near (sound or voice or speech)) and ((double or multiple) near (sound or voice or speech)) and ((voice or sound or speech) near3 structure)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/24 20:45
-	20	@ad<19991111 and (single near (sound or voice or speech)) and ((double or multiple) near (sound or voice or speech)) and ((voice or sound or speech) near3 structure) and encod\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/24 20:54
-	0	@ad<19991111 and ((silence or mute) near structure) and ((voice or sound or speech) near3 structure) and encod\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/24 20:55
-	0	@ad<19991111 and ((silence or mute or uncoice\$3) near structure) and ((voice or sound or speech) near3 structure) and encod\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/24 20:55
-	10	@ad<19991111 and ((silence or mute or uncoice\$3) near structure)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/24 20:56
-	0	@ad<19991111 and (divid\$4 near2 input) and (time near length) and extract\$4 and (frame\$2 or block\$2) and (plural\$4 near3 (unvoice\$4 or non-voice\$2 or mute or silence))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/24 21:05
-	334	@ad<19991111 and (divid\$4 near2 input) and (time near length) and extract\$4 and (frame\$2 or block\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 16:32
-	0	@ad<19991111 and (divid\$4 near2 input) and (time near length) and extract\$4 and (frame\$2 or block\$2) and ((sound or voice or speech) adj structure)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/24 21:06

-	3	@ad<19991111 and (divid\$4 near2 input) and (time near length) and extract\$4 and (frame\$2 or block\$2) and ((sound or voice or speech) near2 structure)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/24 21:12
-	12	@ad<19991111 and (divid\$4 near2 input) and (time near length) and extract\$4 and (frame\$2 or block\$2) and (sub-frame or sub-block)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/24 21:12
-	2	@ad<19991111 and (divid\$4 near2 input) and (time near length) and extract\$4 and (frame\$2 or block\$2) and (sub-frame or sub-block) and voice\$2 and unvoice\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/24 21:18
-	14	@ad<19991111 and (divid\$4 near2 input) and extract\$4 and (frame\$2 or block\$2) and (sub-frame or sub-block) and voice\$2 and unvoice\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/24 21:19
-	1	@ad<19991111 and (divid\$4 near2 input) and extract\$4 and (frame\$2 or block\$2) and (sub-frame or sub-block) and voice\$2 and unvoice\$2 and (average near5 power)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/24 21:19
-	0	@ad<19991111 and (divid\$4 near2 input) and extract\$4 and (frame\$2 or block\$2) and (sub-frame or sub-block) and voice\$2 and unvoice\$2 and (average near5 power) and variance\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/24 21:20
-	11	@ad<19991111 and ((seperat\$4 or divid\$4) near2 (input or audio or sound)) and ((extract\$4 or obtain\$4 or defin\$4 or draw\$4) same (signal or element or unit or frame or block)) and ((sound or audio) near (signal or input)) and ((code adj book) or codebook) and unvoice\$2 and voice\$2 and (record\$4 or retriev\$4) and ((sound adj source\$2) or music or noise or silence) and ((sound adj structure\$2) or overlap or (double adj sound\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 09:56
-	164	@ad<19991111 and ((audio or speech or sound) near signal) and ((single or double or multiple) near sound) and (music)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 13:29
-	177	@ad<19991111 and ((audio or speech or sound) near signal) and ((single or double or multiple) near sound) and (music or male or female)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 13:30
-	0	@ad<19991111 and ((audio or speech or sound) near signal) and ((single or double or multiple) near sound) and (multiple near (music adj instrument\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 13:31
-	0	@ad<19991111 and ((audio or speech or sound) near signal) and ((single or double or multiple) near sound) and (multiple near (music adj instrument\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 13:32
-	5	@ad<19991111 and ((audio or speech or sound) near signal) and ((single or double or multiple) near sound) and (music adj instrument\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 15:10
-	1504	@ad<19991111 and ((audio or speech or sound) near signal) and variance\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 15:10
-	0	@ad<19991111 and ((audio or speech or sound) near signal) and variance\$2 and RMQ	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 15:10

-	69	@ad<19991111 and ((audio or speech or sound) near signal) and variance\$2 and (root near mean\$2 near square)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 15:12
-	909196	@ad<19991111 and ((audio or speech or sound) near signal) and variance\$2 and average\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 15:12
-	944	@ad<19991111 and ((audio or speech or sound) near signal) and variance\$2 and average\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 15:12
-	658	@ad<19991111 and ((audio or speech or sound) near signal) and variance\$2 and average\$2 and power	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 15:16
-	52	@ad<19991111 and ((audio or speech or sound) near signal) and variance\$2 and average\$2 and power and (pitch near frequenc\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 15:17
-	19	@ad<19991111 and ((audio or speech or sound) near signal) and variance\$2 and average\$2 and power and (pitch near frequenc\$3) and (band near pass)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 15:19
-	0	@ad<19991111 and ((audio or speech or sound) near signal) and variance\$2 and average\$2 and power and (pitch near frequenc\$3) and (band near pass) and residue	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 15:18
-	0	@ad<19991111 and ((audio or speech or sound) near signal) and variance\$2 and average\$2 and residue and harmonic	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 15:19
-	5	@ad<19991111 and ((audio or speech or sound) near signal) and variance\$2 and average\$2 and power and (pitch near frequenc\$3) and (band near pass) and harmonic	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 15:19
-	10	@ad<19991111 and ((audio or speech or sound) near signal) and variance\$2 and average\$2 and residue	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 15:27
-	0	@ad<19991111 and ((audio or speech or sound) near signal) and variance\$2 and average\$2 and ((pitch adj gain) near4 residue)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 15:28
-	2	@ad<19991111 and ((audio or speech or sound) near signal) and variance\$2 and average\$2 and (pitch near4 residue)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 15:54
-	21	@ad<19991111 and ((audio or speech or sound) near signal) and ((variance\$2 and average\$2) near5 power)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 15:59
-	5	@ad<19991111 and ((audio or speech or sound) near signal) and ((variance\$2 and average\$2) near5 power) and encod\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 16:01
-	0	@ad<19991111 and ((audio or speech or sound) near signal) and ((variance\$2 and average\$2) near5 (signal adj power)) and encod\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 16:01

-	0	@ad<19991111 and ((audio or speech or sound) near signal) and ((variance\$2 and average\$2) near5 (signal adj power))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 16:02
-	0	@ad<19991111 and ((audio or speech or sound) near signal) and (variance\$2 near5 (signal adj power)) and (average\$2 near5 (signal adj power))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 16:02
-	73	@ad<19991111 and ((audio or speech or sound) near signal) and (average\$2 near5 (signal adj power))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 16:03
-	38	@ad<19991111 and ((audio or speech or sound) near signal) and (average\$2 near5 (signal adj power)) and encod\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 16:03
-	10	@ad<19991111 and ((audio or speech or sound) near signal) and (average\$2 near5 (signal adj power)) and encod\$5 and variance\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 16:03
-	22	@ad<19991111 and (divid\$4 near2 input) and (time near length) and extract\$4 and (average near5 (power))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 16:07
-	2	@ad<19991111 and (divid\$4 near2 input) and (time near length) and extract\$4 and (average near5 (power)) and variance\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 16:11
-	3	@ad<19991111 and (divid\$4 near2 input) and (time near length) and (average near5 (power)) and variance\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 16:25
-	55	@ad<19991111 and (divid\$4 near2 input) and (time near length) and (average near5 power)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 16:26
-	55	@ad<19991111 and (divid\$4 near2 input) and (time near length) and (average near5 power)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 16:27
-	0	@ad<19991111 and (divid\$4 near2 input) and (time near length) and extract\$4 and (frame\$2 or block\$2) and (power near3 (band-pass or (band near pass) or (band adj pass)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 16:34
-	0	@ad<19991111 and (divid\$4 near2 input) and (time near length) and (power near3 (band-pass or (band near pass) or (band adj pass)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 16:34
-	0	@ad<19991111 and (divid\$4 near2 input) and (time near length) and (power near3 (band-pass or (band adj pass)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 16:35
-	0	@ad<19991111 and (divid\$4 near2 input) and (time near length) and (power near6 (band-pass or (band adj pass)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 16:35
-	1	@ad<19991111 and (divid\$4 near2 input) and (time near length) and (power near9 (band-pass or (band adj pass)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 17:02

-	4	@ad<19991111 and (divid\$4 near2 input) and (time near length) and harmonic and energy and (standard adj deviation)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 17:05
-	2	@ad<19991111 and (divid\$4 near2 input) and (time near length) and (harmonic near structur\$9)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 17:06
-	0	@ad<19991111 and (divid\$4 near2 input) and (time near length) and (harmonic near structur\$9) and variance	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 17:06
-	0	@ad<19991111 and (divid\$4 near2 input) and (time near length) and (harmonic near structur\$9) and variance\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 17:07
-	0	@ad<19991111 and (divid\$4 near2 input) and (time near length) and (harmonic near4 structur\$9) and variance\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 17:07
-	0	@ad<19991111 and (divid\$4 near2 input) and (time near length) and extract\$4 and (classify\$4 or arrang\$4 or organiz\$4) and harmonic and variances	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 17:10
-	62	@ad<19991111 and (divid\$4 near2 input) and (time near length) and extract\$4 and (classify\$4 or arrang\$4 or organiz\$4) and harmonic	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 17:10
-	0	@ad<19991111 and (divid\$4 near2 input) and (time near length) and extract\$4 and (classify\$4 or arrang\$4 or organiz\$4) and (harmonic near8 average)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 17:10
-	0	@ad<19991111 and (divid\$4 near2 input) and (time near length) and extract\$4 and (classify\$4 or arrang\$4 or organiz\$4) and (harmonic same average)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 17:11
-	54	@ad<19991111 and (divid\$4 near2 input) and (time near length) and extract\$4 and (classify\$4 or arrang\$4 or organiz\$4) and harmonic and average	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 17:54
-	2	6347185.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 17:43
-	2	6236970.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 17:43
-	0	@ad<19991111 and (pectrum near analy\$6) and (average near6 harmonic)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 17:55
-	0	@ad<19991111 and (pectrum near analy\$6) and (harmonic)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 17:55
-	397	@ad<19991111 and (average near6 harmonic)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 17:55

-	68	@ad<19991111 and (average near harmonic)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 18:22
-	0	@ad<19991111 and ((harmonic near5 determin\$5) same (standard adj deviation))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 18:23
-	44	@ad<19991111 and ((harmonic) same (standard adj deviation))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 20:46
-	4	@ad<19991111 and ((harmonic) same (standard adj deviation)) and audio	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 20:47
-	5	@ad<19991111 and ((harmonic) same (variances or (standard adj deviation))) and audio	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/25 20:48
-	32	@ad<19991111 and ((harmonic) same (variances or variance or (standard adj deviation))) and audio	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/26 09:17
-	8	6512796.pn. or 6347185.pn. or 6316710.pn. or 5774837.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/26 12:38
-	5	@ad<19991111 and (divid\$4 near2 input) and (time near length) and extract\$4 and (frame\$2 or block\$2) and (vector adj quantization) and (code-book or (code adj book))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/26 09:48
-	8	@ad<19991111 and (divid\$4 near2 input) and (time near length) and extract\$4 and (frame\$2 or block\$2) and (vector adj quantization) and classif\$8	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/26 09:48
-	0	@ad<19991111 and (divid\$4 near2 input) and (time near length) and extract\$4 and (frame\$2 or block\$2) and ((vector adj quantization) same classif\$8)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/26 09:49
-	282	@ad<19991111 and ((vector adj quantization) same classif\$8)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/26 09:49
-	13	@ad<19991111 and ((vector adj quantization) same classif\$8) and harmonic	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/26 09:52
-	9	@ad<19991111 and ((vector adj quantization) with classif\$8) and harmonic	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/26 09:53
-	9	@ad<19991111 and ((vector adj quantization) with (classif\$8 or categor\$7)) and harmonic	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/26 09:56
-	5	08/958,567	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/26 09:56

-	10	6512796.pn. or 6347185.pn. or 6316710.pn. or 5774837.pn. or 6006179.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/26 12:39
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